| Project Title | Funding | Strategic Plan Objective | Institution |
|--|-------------|--------------------------|--|
| 1/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes | \$720,372 | Q3.S.A | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI |
| Dosage effects of 22q11 region on autism-relevant neural systems | \$0 | Q3.S.A | University of California, Los Angeles |
| 1/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes | \$206,585 | Q3.S.A | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI |
| The genetic basis underlying the phenotype heterogeneity of the 16p11.2 CNV | \$46,136 | Q3.S.A | University of Washington |
| Uncovering the Spectrum of De Novo Mutation in Autism through Whole Genome Sequencing | \$35,000 | Q3.S.A | University of California, San Diego |
| Advanced Autism Genetics: Biological Subgroups, Diagnostic Classification, and Resilience. | \$30,000 | Q3.S.A | State University of New York, Upstate Medical University |
| Rapid Phenotyping for Rare Variant Discovery in Autism | \$453,878 | Q3.S.A | University of California, Los Angeles |
| 3/4 - The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes | \$65,732 | Q3.S.A | University of Pittsburgh |
| 3/4 - The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes | \$302,248 | Q3.S.A | University of Pittsburgh |
| Genomic influences on developmental course and outcome in Infants at risk of ASD: A Baby Siblings Research Consortium (BSRC) Study | \$0 | Q3.S.A | University of Alberta |
| Genomic influences on development and outcomes in Infants at risk of ASD | \$0 | Q3.S.A | University of Alberta |
| 4/4 The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes | \$676,656 | Q3.S.A | UNIVERSITY OF CALIFORNIA, SAN FRANCISCO |
| 4/4 The Autism Sequencing Consortium: Autism gene discovery in the >20,000 exomes (supplement) | \$919,964 | Q3.S.A | UNIVERSITY OF CALIFORNIA, SAN FRANCISCO |
| Autism subtypes by gene characterization | \$318,824 | Q3.S.A | University of Washington |
| Sporadic Mutations and Autism Spectrum Disorders | \$647,900 | Q3.S.A | University of Washington |
| An exploration of genetic and behavioral variables in Autism Spectrum Disorder | \$18,200 | Q3.S.A | Center for Autism and Related Disorders (CARD) |
| 2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes | \$157,618 | Q3.S.A | BROAD INSTITUTE, INC. |
| 2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes | \$415,893 | Q3.S.A | BROAD INSTITUTE, INC. |
| Prenatal Timing of Heavy Metal Exposures from Autistic and Non-Autistic Children | \$194,415 | Q3.S.B | UNIVERSITY OF TEXAS HLTH SCIENCE CENTER |
| Prenatal Antimicrobial Agent Exposure, Fetal Androgens and ASD Risk | \$273,875 | Q3.S.B | DREXEL UNIVERSITY |
| THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT | \$82,158 | Q3.S.C | University of California, Davis |
| THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT | \$1,106,052 | Q3.S.C | University of California, Davis |
| Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study | \$0 | Q3.S.C | Kaiser Permanente |

| Project Title | Funding | Strategic Plan Objective | Institution | |
|---|-------------|--------------------------|---|--|
| Autism Risk, Prenatal Environmental Exposures, and Pathophysiologic Markers | \$1,798,242 | Q3.S.C | University of California, Davis | |
| THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT | \$56,116 | Q3.S.C | University of California, Davis | |
| Quantifying Offspring ASD Risk for Unaffect Sisters of Males with ASD | \$35,000 | Q3.S.C | Washington University in St. Louis | |
| The Role of Germline Mutation and Parental Age in Autism Spectrum Disorders | \$1,096,329 | Q3.S.C | University of California, San Diego | |
| The Role of Germline Mutation and Parental Age in Autism Spectrum Disorders | \$155,989 | Q3.S.C | University of California, San Diego | |
| An environment-wide association study in autism spectrum disorders using novel bioinformatics methods and metabolomics via mass spectrometry | \$447,126 | Q3.S.C | CHILDREN'S HOSPITAL CORPORATION | |
| Role of pre-natal Vitamin D and gene interactions in Autism Spectrum Disorders; leveraging an existing case- control study | \$322,090 | Q3.S.C | SEQUOIA FOUNDATION | |
| Perinatal exposure to airborne pollutants and associations with autism phenotype | \$0 | Q3.S.C | University of Southern California | |
| Autism Genetics, Phase II: Increasing Representation of Human Diversity | \$2,715,972 | Q3.S.D | University of California, Los Angeles | |
| Novel Proteomics Approach to Oxidative Posttranslational Modifications Underlying Anxiety and Autism Spectrum Disorders | \$32,930 | Q3.S.E | SANFORD-BURNHAM MEDICAL RESEARCH INSTIT | |
| Cll Autism Program: Maternal and child infection and immunity in ASD | \$1,096,957 | Q3.S.E | Columbia University | |
| PROTEOMIC MAPPING OF THE IMMUNE RESPONSE TO GLUTEN IN CHILDREN WITH AUTISM | \$0 | Q3.S.E | Columbia University | |
| Prenatal Exposure to Phthalates in a High-Risk ASD Pregnancy Cohort | \$313,000 | Q3.S.F | University of California, Davis | |
| The impact of maternal inflammation during pregnancy on placental tryptophan metabolism, and the downstream consequences on fetal brain development | \$0 | Q3.S.F | University of Southern California | |
| Pesticide Exposure and Childhood Autism | \$222,763 | Q3.S.F | University of California, Los Angeles | |
| Prenatal factors and risk of autism in a Finnish national birth cohort | \$538,035 | Q3.S.H | Columbia University | |
| Prenatal factors and risk of autism in a Finnish national birth cohort | \$177,000 | Q3.S.H | Columbia University | |
| Prospective Evaluation of Air Pollution, Cognition, and Autism from Birth Onward | \$582,831 | Q3.S.H | Johns Hopkins University | |
| Prospective Evaluation of Air Pollution, Cognition, and Autism from Birth Onward | \$6,676 | Q3.S.H | University of Southern California | |
| Concluding Follow-up of Families Enrolled in the EARLI Cohort | \$364,000 | Q3.S.H | Drexel University | |

| Project Title | Funding | Strategic Plan Objective | Institution | |
|--|-----------|--------------------------|--|--|
| Epidemiological Research on Autism in Jamaica - Phase II | \$562,960 | Q3.S.H | UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON | |
| Parental Exposures to Occupational Asthmagens and Risk of Autism Spectrum Disorders | \$0 | Q3.S.H | Johns Hopkins University | |
| Very early behavioral indicators of ASD risk among NICU infants: A prospective study | \$0 | Q3.S.H | Institute for Basic Research in Developmental Disabilities | |
| Early life vitamin D levels and risk of autism spectrum disorders | \$177,805 | Q3.S.H | DREXEL UNIVERSITY | |
| Early life environmental exposures and autism in an existing Swedish birth cohort | \$0 | Q3.S.H | Drexel University | |
| Risk factors, comorbid conditions, and epidemiology of autism in children | \$0 | Q3.S.H | Henry M. Jackson Foundation | |
| A Prospective Birth Cohort Study on Pre- and Peri-natal Determinants of Autism Spectrum Disorders and Developmental Disabilities | \$499,997 | Q3.S.H | Johns Hopkins University | |
| Environment-wide association study of autism | \$125,000 | Q3.S.H | Erasmus University Medical Center | |
| Maternal Diabetes during Pregnancy and Neurodevelopment in the Offspring | \$145,987 | Q3.S.H | University of California, Los Angeles | |
| Autism Metabolomics and Environment (AIME) | \$244,232 | Q3.S.H | University of California, Los Angeles | |
| Air Pollution and Autism in Denmark | \$195,216 | Q3.S.H | University of California, Los Angeles | |
| Prenatal folic acid and risk for autism spectrum disorders | \$127,476 | Q3.S.H | Emory University | |
| Investigation of Transgenerational Neurodevelopmental Impacts of Gestational Pharmaceuticals | \$0 | Q3.S.H | Institute of Preventive Medicine at Frederiksberg Hospital | |
| Prenatal Androgen in Meconium and Early Autism Spectrum Disorder Related Neurodevelopmental Outcomes | \$0 | Q3.S.H | Drexel University | |
| In utero antidepressant exposures and risk for autism | \$348,000 | Q3.S.H | Massachusetts General Hospital | |
| Prenatal Polyunsaturated Fatty Acid Levels and Risk of Autism Spectrum Disorders | \$518,857 | Q3.S.H | Drexel University | |
| Environmental risk factors for autistic behaviors in a cohort study | \$229,308 | Q3.S.H | BRIGHAM AND WOMEN'S HOSPITAL | |
| Maternal Depression and Antidepressant Use During Pregnancy and Risk of Childhood Autism Spectrum Disorders in Offspring: Population-Based Cohort and Bidirectional Case-Crossover Sibling Study | \$207,900 | Q3.S.H | Boston University | |
| Is Jaundice in Premature Infants a Risk Factor for Autism? | \$224,493 | Q3.S.H | University of Rochester | |
| Childhood Autism and Air Pollution - A Statewide Study | \$206,175 | Q3.S.H | University of California, Los Angeles | |
| Modeling gut microbial ecology and metabolism in autism using an innovative ex vivo approach | \$0 | Q3.S.I | University of Guelph | |
| Autism, GI symptoms and the enteric microbiota | \$0 | Q3.S.I | The Research Foundation of the State University of New York at Stony Brook | |

| Project Title | Funding | Strategic Plan Objective | Institution |
|---|-------------|--------------------------|---|
| Elevated urinary p-cresol in small autistic children: causes and consequences | \$0 | Q3.S.I | Universita Campus Bio-Medico di Roma |
| Detection of clostridium perfringens toxins in the gut flora of autistic children | \$25,000 | Q3.S.I | VA Medical Center, Los Angeles |
| Investigating the Gut Microbiome for Novel Therapies and Diagnostics for Autism | \$558,136 | Q3.S.I | CALIFORNIA INSTITUTE OF TECHNOLOGY |
| Study of Probiotics for Quality of Life through GI and Emotional Stability in Youth with ASD and Anxiety | \$67,298 | Q3.S.I | The Ohio State University |
| Role of the Intestinal Microbiome in Children with Autism | \$25,000 | Q3.S.I | Massachusetts General Hospital |
| Role of the Intestinal Microbiome in Children with Autism | \$0 | Q3.S.I | Massachusetts General Hospital |
| Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior | \$0 | Q3.S.I | Baylor College of Medicine |
| 5-hydroxymethylcytocine-mediated epigenetic regulation in autism | \$100,000 | Q3.S.J | Emory University |
| Neurodevelopmental Phenotypes in MLL mutant mice | \$435,747 | Q3.S.J | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI |
| GABA Epigenomes in Autism | \$178,779 | Q3.S.J | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI |
| GABA Epigenomes in Autism | \$52,947 | Q3.S.J | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI |
| Mechanisms of Valproic Acid-Induced Neurodevelopmental and Behavioral Defects | \$310,549 | Q3.S.J | University of Maryland |
| Epigenetic and Transcriptional Dysregulation in Autism Spectrum Disorder | \$164,472 | Q3.S.J | University of California, Los Angeles |
| Methylomic and genomic impacts of organic pollutants in Dup15q syndrome | \$407,053 | Q3.S.J | University of California, Davis |
| Project 2: Perinatal Epigenetic Signature of Environmental Exposure | \$103,803 | Q3.S.J | University of California, Davis |
| CHD5 dosage in epigenetic control of Cancer, Infertility, and Autism | \$235,200 | Q3.S.J | COLD SPRING HARBOR LABORATORY |
| Epigenetic regulation of social impairments and treatment response in autism | \$240,750 | Q3.S.J | STANFORD UNIVERSITY |
| Genome-wide examination of DNA methylation in autism | \$0 | Q3.S.J | Johns Hopkins University |
| Are endocrine disrupting compounds environmental risk factors for autism? | \$198,125 | Q3.S.J | GEORGE WASHINGTON UNIVERSITY |
| Regulation of gene expression through complex containing AUTS2 | \$93,908 | Q3.S.J | New York University |
| Evaluating the Functional Impact of Epigenetic Control Related Genes Mutated in both Schizophrenia and Autism | \$30,000 | Q3.S.J | Columbia University |
| Epigenetic Regulation of Gene Expression and DNA Methylation Associated with Autism Spectrum Disorders | \$30,000 | Q3.S.J | Johns Hopkins University |
| Transcriptional and Epigenetic Signatures of Human Brain Development and Autism | \$1,518,927 | Q3.S.J | Yale University |

| Project Title | Funding | Strategic Plan Objective | Institution |
|---|-----------|--------------------------|---|
| Franscriptional and Epigenetic Signatures of Human Brain Development and Autism | \$326,196 | Q3.S.J | Yale University |
| The role of the epigenetic regulator Brd4 in neuronal function and autism | \$54,194 | Q3.S.J | ROCKEFELLER UNIVERSITY |
| Environmental contribution to neuronal-methylome dynamics in animal models of autism spectrum disorders | \$685,424 | Q3.S.J | SALK INSTITUTE FOR BIOLOGICAL STUDIES |
| Project 2: The impact of assisted reproductive echnologies on the long-term epi | \$267,750 | Q3.S.J | University of Hawaii |
| Histone Methylation Mapping in Autism | \$29,500 | Q3.S.J | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI |
| Developmental Exposures to Inhaled Air Pollution and the Autism Phenotype in Mice | \$442,857 | Q3.S.K | University of Rochester |
| Functional Outcomes of Interactions between an ASD- Relevant Gene and Air Pollution | \$195,625 | Q3.S.K | University of California, Davis |
| Determining a potential causal link between the human microbiome and autism symptoms | \$59,700 | Q3.S.K | California Institute of Technology |
| Impact of Pten mutations on brain growth and social behavioral development. | \$480,000 | Q3.S.K | The Scripps Research Institute |
| PCBs interact with mTOR signaling to disrupt neuronal connectivity in zebrafish | \$56,042 | Q3.S.K | University of California, Davis |
| Cellular and Synaptic Dissection of the Neuronal Circuits of Social and Autistic Behavior | \$30,000 | Q3.S.K | University of Coimbra |
| Undergraduate Research Award | \$3,000 | Q3.S.K | Stanford University |
| Molecular genetic dissection of amygdala microcircuitry controlling decision-making | \$416,875 | Q3.S.K | CALIFORNIA INSTITUTE OF TECHNOLOGY |
| Effects of advanced paternal age on germline genome stability | \$33,479 | Q3.S.K | University of North Carolina |
| Gene by Environment Influences on Forebrain Development | \$29,500 | Q3.S.K | University of Southern California |
| Folic Acid Prevention Pathways for ASD in High Risk Families | \$637,260 | Q3.L.A | University of California, Davis |
| Simons Simplex Collection support grant | \$10,000 | Q3.L.B | University of Washington |
| University of Washington Clinical Site Network Pilot for he National Autism Cohort | \$37,500 | Q3.L.B | University of Washington |
| ntegrating large scale whole exome data with whole genome data | \$0 | Q3.L.B | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI |
| Sequencing Female-enriched Multiplex Autism Families FEMFs) | \$0 | Q3.L.B | Johns Hopkins University |
| Simons Simplex Collection support grant | \$9,159 | Q3.L.B | University of Illinois at Chicago |
| 1/3 - Sequencing Autism Spectrum Disorder Extended Pedigrees | \$298,000 | Q3.L.B | UNIVERSITY OF UTAH |

| Project Title | Funding | Strategic Plan Objective | Institution |
|---|-------------|--------------------------|---|
| Combining WGS from Utah high-risk pedigrees and SSC ramilies | \$0 | Q3.L.B | University of Utah |
| ASD Family Biobank Program | \$0 | Q3.L.B | Kaiser Foundation Research Institute |
| Pieces of the Puzzle: Uncovering the Genetics of Autism | \$1,699,790 | Q3.L.B | Broad Institute, Inc. |
| Accelerating Autism Genetics via Whole Population Ascertainment in Denmark | \$0 | Q3.L.B | Broad Institute, Inc. |
| Computational tools to analyze SNP data from patients with mental illness | \$572,792 | Q3.L.B | PARTEK, INC. |
| Genetic basis of phenotypic variability in 16p11.2 deletion or duplication | \$285,856 | Q3.L.B | University of Washington |
| Structural Variation and the Genetic Architecture of Autism | \$0 | Q3.L.B | University of Washington |
| Genome Sequencing pilot of Simons Simplex Collection | \$0 | Q3.L.B | University of Washington |
| 3/3-Sequencing Autism Spectrum Disorder Extended Pedigrees | \$160,000 | Q3.L.B | University of Pennsylvania |
| Autism Spectrum Disorders: Genomes to Outcomes | \$0 | Q3.L.B | Hospital for Sick Children |
| Mutations in noncoding DNA and the missing heritability of autism | \$244,030 | Q3.L.B | University of California, San Diego |
| Dosage effects of DUF1220 gene subtype CON1 in autism | \$125,000 | Q3.L.B | University of Colorado, Denver |
| Validation of candidate ASD genes by targeted sequencing with molecular inversion probes | \$101,258 | Q3.L.B | The Regents of the University of California, San Francisco (Contracts & Grants) |
| Extending ASD risk locus discovery to the non-coding genome - Core | \$0 | Q3.L.B | The Regents of the University of California, San Francisco (Contracts & Grants) |
| Simons Simplex Collection support grant | \$8,912 | Q3.L.B | Vanderbilt University |
| Complex Genetic Architecture of Chromosomal Aberrations in Autism | \$248,999 | Q3.L.B | Massachusetts General Hospital |
| Sequence-based discovery of genes with pleiotropic effects across diagnostic boundaries and throughout the lifespan | \$14,998 | Q3.L.B | Massachusetts General Hospital |
| Cryptic Genetic Causes of Autism | \$141,719 | Q3.L.B | Massachusetts General Hospital |
| Genetic Epidemiology of Complex Traits | \$747,204 | Q3.L.B | National Institutes of Health |
| Autism genetics: homozygosity mapping and functional validation | \$765,736 | Q3.L.B | CHILDREN'S HOSPITAL CORPORATION |
| Genetic basis of autism | \$4,000,000 | Q3.L.B | Cold Spring Harbor Laboratory |
| 2/3 Sequencing Autism Spectrum Disorder Extended Pedigrees | \$231,750 | Q3.L.B | University of Washington |
| Whole-exome sequencing to identify causative genes for autism | \$134,203 | Q3.L.B | ROCKEFELLER UNIVERSITY |

| Project Title | Funding | Strategic Plan Objective | Institution | |
|--|-------------|--------------------------|---|--|
| Genomic influences on development and outcomes in infants at risk for autism | \$0 | Q3.L.B | University of Alberta | |
| Genomic profiling of autism families using whole- genome sequencing | \$0 | Q3.L.B | Institut Pasteur | |
| Novel Statistical methods for DNA Sequencing Data, and applications to Autism. | \$318,575 | Q3.L.B | Columbia University | |
| Applications of novel statistical methods to CNVs in autism and schizophrenia | \$200,000 | Q3.L.B | Columbia University | |
| Simons Simplex Collection support grant | \$13,200 | Q3.L.B | University of California, Los Angeles | |
| Extending ASD risk locus discovery to the non-coding genome - Project 1 | \$0 | Q3.L.B | The Trustees of Columbia University in the City of New York | |
| Simons Simplex Collection support grant | \$5,983 | Q3.L.B | Baylor College of Medicine | |
| Simons Simplex Collection support grant | \$1,831 | Q3.L.B | Weill Cornell Medical College | |
| Simons Simplex Collection support grant | \$10,000 | Q3.L.B | University of Missouri | |
| University of North Carolina Clinical Site Network Pilot for the National Autism Cohort | \$24,750 | Q3.L.B | University of North Carolina | |
| Simons Simplex Collection support grant | \$8,800 | Q3.L.B | Emory University | |
| Next Generation Gene Discovery in Familial Autism | \$644,823 | Q3.L.B | University of Washington | |
| Identification and analysis of functional networks perturbed in autism | \$250,000 | Q3.L.B | Columbia University | |
| Elucidating pathogenic mutations disrupting RNA regulation in autism | \$225,000 | Q3.L.B | Columbia University | |
| Extending ASD risk locus discovery to the non-coding genome - Project 2 | \$0 | Q3.L.B | Yale University | |
| Genome-wide analysis of cis-regulatory elements in autism | \$62,500 | Q3.L.B | Washington University in St. Louis | |
| Simons Simplex Collection support grant | \$10,000 | Q3.L.B | McGill University Health Centre- Montreal Children's Hospital | |
| MSSNG | \$5,802,895 | Q3.L.B | Autism Speaks (AS) | |
| New York Genome Center, Inc. | \$2,210,000 | Q3.L.B | New York Genome Center, Inc. | |
| Illumina, Inc. | \$0 | Q3.L.B | Illumina, Inc. | |
| Thompson Center Clinical Site Network Pilot for the National Autism Cohort | \$37,500 | Q3.L.B | The Curators of the University of Missouri | |
| The Future of Genomics Medicine in Patient Care: Contributions from CHOP | \$906,296 | Q3.L.B | Children's Hospital of Philadelphia | |
| Integrating the genomics of Autism Spectrum Disorders(ASD) in consanguineous and "idiopathic" families | \$665,939 | Q3.L.B | Yale University | |
| Role of Selfish Spermatogonial Selection in Neurocognitive Disorders | \$59,995 | Q3.L.B | University of Oxford | |

| Project Title | Funding | Strategic Plan Objective | Institution |
|---|-------------|--------------------------|--|
| FUNCTIONAL DISSECTION OF CNVS IN NEURODEVELOPMENTAL TRAITS | \$366,666 | Q3.L.B | Duke University |
| Use of High-throughput Splicing Assays to Prioritize Autism Gene Candidates | \$62,500 | Q3.L.B | Brown University |
| Discovery of regulatory variants underlying pediatric neurological disease | \$0 | Q3.L.B | HudsonAlpha Institute for Biotechnology |
| High-throughput Screening of Novel Trinucleotide Repeat Expansion in Autism Spectrum Disorders | \$15,000 | Q3.L.B | The Hospital for Sick Children |
| DEVELOPING NEW STATISICAL METHODS TO DETECT RARE VARIANTS INVOLVED IN NEUROPSYCHIATRIC DISORDERS | \$433,800 | Q3.L.B | National Institutes of Health |
| Simons Simplex Collection support grant | \$10,000 | Q3.L.B | Yale University |
| Investigating the role of somatic mutations in autism spectrum disorders | \$263,892 | Q3.L.B | OREGON HEALTH & SCIENCE UNIVERSITY |
| Identifying Patterns of Genetic Variants Conferring Risk for Neurodevelopmental Disorders | \$29,987 | Q3.L.B | Pennsylvania State University |
| PLACENTAL IDENTIFICATION AND IMMUNE QUANTIFICATION OF ACUTE AND/OR CHRONIC INFLAMMATION IN CHILDREN DIAGNOSED WITH PLACENTAL AUTISM IN UNIVERSITY AND COMMUNITY HOSPITALS | \$0 | Q3.L.C | Institute for Basic Research in Developmental Disabilities |
| Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort | \$0 | Q3.L.C | Drexel University |
| Prenatal antidepressants and autism spectrum disorder | \$0 | Q3.L.C | Cincinnati Children's Hospital |
| Population-Based Autism Genetics & Environment Study | \$618,149 | Q3.L.D | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI |
| Population-Based Autism Genetics & Environment Study | \$165,663 | Q3.L.D | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI |
| Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - California | \$900,000 | Q3.L.D | Kaiser Foundation Research Institute |
| Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - North Carolina | \$900,000 | Q3.L.D | University of North Carolina |
| Community-based study of autism spectrum disorders among 7-9 y old children in rural Bangladesh | \$0 | Q3.L.D | Johns Hopkins University |
| Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Maryland | \$1,175,000 | Q3.L.D | Johns Hopkins University |
| Project 1: Epidemiology and the Environment in Autism (Hertz-Picciotto) | \$144,203 | Q3.L.D | University of California, Davis |
| The Roles of Environmental Risks and GEX in Increasing ASD Prevalence | \$523,986 | Q3.L.D | UNIVERSITY OF CALIFORNIA, SAN FRANCISCO |
| The Roles of Environmental Risks and GEX in Increasing ASD Prevalence | \$450,208 | Q3.L.D | UNIVERSITY OF CALIFORNIA, SAN FRANCISCO |
| Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Pennsylvania | \$900,000 | Q3.L.D | University of Pennsylvania |

| Project Title | Funding | Strategic Plan Objective | Institution |
|---|-----------|--------------------------|---|
| Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Data Coordinating Center | \$850,000 | Q3.L.D | MICHIGAN STATE UNIVERSITY |
| Multigenerational Familial and Environmental Risk for Autism (MINERvA) Network | \$974,130 | Q3.L.D | ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI |
| The UC Davis Center for Children's Environmental Health and Disease Prevention | \$343,850 | Q3.L.D | University of California, Davis |
| Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Colorado | \$900,000 | Q3.L.D | Colorado Department of Health and Environment |
| Grandparental Exposures and Risk of Autism in the Third Generation | \$375,781 | Q3.L.D | Public Health Institute, Oakland, CA |
| Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Georgia | \$966,999 | Q3.L.D | Centers for Disease Control and Prevention (CDC) |
| Determine risk genes enriched in intronic multispecities conserved sequences, and copy number variant breakpoints in autism overlap preferentially with short interspersed elements | \$21,000 | Q3.Other | University of Louisville |
| A history of behavioral genetics | \$0 | Q3.Other | University of Pittsburgh |
| Targeting Environment and Neuro-Developmental Risks- 2nd Workshop | \$20,000 | Q3.Other | University of California, Davis |
| Dissemination of Early Life Exposure Assessment Tool (ELEAT) | \$58,478 | Q3.Other | University of California, Davis |
| Interactome perturbation by large-scale mutagenesis to find risk variants - Project 1 | \$24,172 | Q3.Other | University of Pittsburgh |
| Gene-brain-environment interactions: Predicting social skill heterogeneity in ASD | \$52,406 | Q3.Other | University of California, Los Angeles |
| Interactome perturbation by large-scale mutagenesis to find risk variants ñ Core | \$97,702 | Q3.Other | Cornell University |
| Interactome perturbation by large-scale mutagenesis to find risk variants - Project 2 | \$29,831 | Q3.Other | Carnegie Mellon University |
| Sterols, Neurogenesis and Environmental Agents | \$353,250 | Q3.Other | Vanderbilt University |
| A multi-platform approach to the functional assessment of ASD gene variants | \$120,000 | Q3.Other | University of British Columbia |
| Improving Environmental Risk Communication in Autism Spectrum Disorders | \$34,424 | Q3.Other | Drexel University |
| Discovery and Functional Characterization of Gene Regulatory Networks (GRNs) of Autism Risk Genes | \$59,900 | Q3.Other | CHILDREN'S HOSPITAL OF LOS ANGELES |
| Exploring the Intersection of Autism and Homeostatic Synaptic Plasticity | \$60,000 | Q3.Other | The Regents of the University of California, San Francisco (Contracts & Grants) |